

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION OF MR. ITZHAK BENTWICH

Sir:

I, Itzhak Bentwich, hereby declare as follows:

1. I am the founder, chief architect and chairman of the Board of Directors of Rosetta Genomics, Ltd., located at 10 Plaut Street, Science Park, P.O. Box 2061, Rehovot 76706, Israel.
2. My given name in Hebrew is "Itzhak".
3. The English derivative of my given name is "Isaac".
4. I am named as an inventor on several patent applications on which my given name appears alternately in either the Hebrew form or the English derivative.
5. The attached spreadsheet lists patent applications on which I am named as an inventor along with my given name as it appears on each application.

I HEREBY DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Executed this 23 day of April 2006 at Rehovot.

By:

Itzhak Bentwich, a.k.a. Isaac Bentwich

Application #	Name
60/329,110	Isaac
60/329,111	Isaac
60/329,112	Isaac
60/329,114	Isaac
60/329,115	Isaac
09/976,911	Isaac
60/521,433	Itzhak
60/521,563	Itzhak
60/522,300	Itzhak
60/522,453	Itzhak
60/522,762	Itzhak
11/114,879	Itzhak
10/293,338	Itzhak
10/310,914	Itzhak
10/321,503	Itzhak
10/345,201	Itzhak
60/468,251	Itzhak
10/604,726	Itzhak
10/604,727	Itzhak
10/604,926	Itzhak
10/605,923	Itzhak
10/649,653	Itzhak
10/605,924	Itzhak
10/651,227	Itzhak
10/604,985	Itzhak
10/707,147	Itzhak
10/707,975	Itzhak
10/707,980	Itzhak
10/708,204	Itzhak
10/708,953	Itzhak
60/521,484	Itzhak
10/709,572	Itzhak
10/709,577	Itzhak
60/522,452	Itzhak
60/522,449	Itzhak
60/522,457	Itzhak
60/522,860	Itzhak
60/593,081	Itzhak
60/593,329	Itzhak
60/662,742	Itzhak
60/665,094	Itzhak
10/303,778	Itzhak
10/310,188	Itzhak
60/441,241	Itzhak